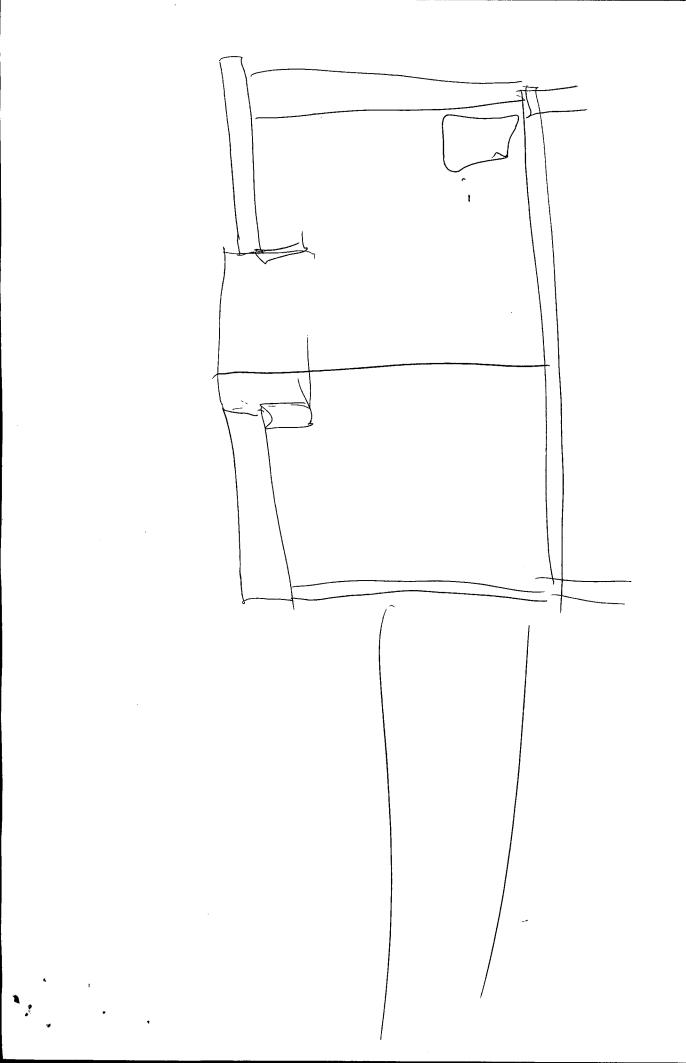
TRANSMISSION VERIFICATION REPORT

: 08/25/2010 14:21 : TIME : 08/25/2018 NAME : FAX : TEL : SER.# : F9N212739

DATE,TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE

08/25 14:21 15146338044 00:00:19 00.00.13 0K STANDARD ECM



	M1010B0.500X03.000	0.6	0	0	0	
	M1010B1.000X02.000	1.58E-03	0	12.4	6	
	M1010R0.375	0.36	0	10	0	
	M1018TR1.250W.109	3.684210526	0	14.21	0	
	M12883/45-01	2	0	2	4	
	M174B0.500X02.000	9.11E-02	0	65.2	20	0180 = P
	M174B1.250X02.000 🛩	13.82151736	0	3.5031	20	268+12-6
	M174B1.500X02.250	1.424326316	0	22.5704	20	
	M174B2.000X01.500	2.412105263	0	12.6	12	
	M174PH-H900B3.937X4.750	15.00431263	0	22.8	8	
	M174PH-H900R1.000 \	72.96584177	0	26.8	4	
	M174PH-H900R1.375 🕽	75.65768421	0	34.4	4	. (
	-M2024T3S.040	<del>356.4229895</del>		369.34	64	64
	M2650-6	29.84286747	0	67	30	
	M303B1.000X2.000	1.83159	0	17.68421	6	
_	M303B1.500X03.000	0.121647368		<del>2.5427</del>	6	
	M303B2.000X1.750	4.475354211	0	16.15117	10	
	M303R0.313	0.077236842	0	24.11	12	
	M303R0.750	63,53421053		82:1849	60	40gt
	M304B0.500X2.500	415.5967105	0	71.75	12	
	M304EX0.75-16F	141.3365079	0	816.192333	192	
	M304R.250	0.901510105	0	37.189468	12	
	M304R1.00	8.210526316	0	0	0	
	M304RO.750	10.51168421	0	29.09473684	24	
	M304S12GA	70.28030015	0	204.1	32	
	M304S26GA	6.301324331	0	144	32	
	M304TR0.375W.035	3.16E-02	0	73.5	6	
	M304TR0.375W.065	0.137404047	0	37.5387	12	•
	M304TR0.500W.035	39.38572575	0	85.180747	80	
	M304TR0.750W.065	1.212994737	0	63.5	24	
	M304TR1.000W.049	3.202610316	0	30.841584	24	
	M304TS0.500W.049	73.45374274	0	441.2500258	120	
	M304TS0.750W.049	290.2529074	0	342.8650048	120	
	M304TS0.750W.065	<del>39.52352354</del>	0	171.068985	200	toods
	M4130NB0.500X03.000	84.30421053	0	24	40	246+
	M4130NT0.500W.049	5.722631579	0	67.333	10	
	M4130NT0.750W.049	37.19178947	0	139.1667	30	
	M4130NT1.000W.120	0.251894737	0	19	12	
	M6061T6A.750W0.625	1	0	0	0	
	M6061T6B0.250X02.500	3.837894737	0	30.4134	10	ı
	M6061T6B0.250X06.000	11.46773684	0	42	12	
	M6061T6B0.375X00.750	3.873942105	0	18.1471	12	
	M6061T6B0.375X03.000	0.245668421	0	13.6	6	
	M6061T6B0.500X01.000	0.001531579	0	21.591	10	
	M6061T6B0.500X05.000	29.14684211	0	49.8636	12	
	M6061T6B0.500X06.000	21.61113684	0	43.2814	24	
	M6061T6B0.750X00.250	5.619157895	0	16.5	12	
	M6061T6B0.750X00.750	1.765030004	0	36.5883	24	
	M6061T6B0.750X03.000	2.28E-02	0	53	20	
	M6061T6B00750X00.125	31.2357	Ö	99.3017	80	
	M6061T6B1.000X02.500	8.08E-02		35.66	12	
	M6061T6B1.000X04.000	33.89348421	0	77.1	12	
		30.000 10 121	O .	11.1	12	

Chantal Lav	ole

From:

Jean-François Tanguay [jf.tanguay@metauxsolutions.com]

Sent:

August 25, 2010 1:14 PM

To:

'Chantal Lavoie'

Subject: RE: QUOTE

HELLO,



L'alliage de qualité at de rapidité :

Jean-François Tanguay Vice-président, opérations Métaux Solutions 1-800-558-8858 tél: 514-633-8010

**De :** Chantal Lavoie [mailto:clavoie@dartaero.com] **Envoyé :** Wednesday, August 25, 2010 1:01 PM

À: jf.tanguay@metauxsolutions.com
Cc: j.primeau@metauxsolutions.com

**Objet:** QUOTE

Hi Jean-Francois,

Please advise price & delivery on material.

17-4 ph bar 1.250" x 2" x 12 ft 67.10/PI 1 WEEK 4130n bar .500" x 3" x 24 ft 17.81/ PI STOCK

Thanks Chantal

Information provenant de ESET NOD32 Avirus 5397 (20100825)	ntivirus, version de la banque de donnies de
Le message a iti virifii par ESET NOD32 Antivirus.	
http://www.eset.com	
Information provenant de ESET NOD32 Avirus 5397 (20100825)	ntivirus, version de la banque de données de
Le message a été vérifié par ESET NOD32 Antivirus.	
http://www.eset.com	

FREE Animations for your email - by IncrediMail!

Click Here!

M

# **Chantal Lavoie**

From: Linda l

Linda Lacelle [linda68@sympatico.ca]

Sent:

August 25, 2010 2:27 PM

To:

'Chantal Lavoie'

Subject: Re: approval

Assuming it's for roller brackets and blades? Approved LL

-----Original Message-----

From: Chantal Lavoie

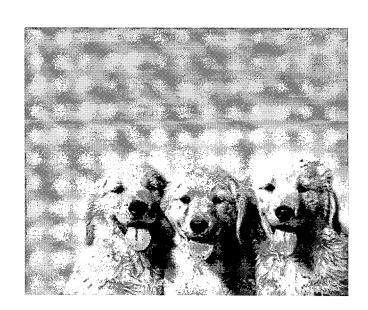
Date: 8/25/2010 1:31:16 PM

To: 'Linda Lacelle'
Subject: approval

Hi Linda,

Me again please approve p/o for material.

С





Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

## PURCHASE ORDER

### Purchase Order ID PO12449

Purchase Order Date 8/25/10 PO Print Date 8/25/10

Page Number 1 of 1

Order From:

VC-MET002

**METAUX SOLUTIONS** 1320 C, VOLTA BOUCHERVILLE, QC J4B 6G6

CA

**Contact Name** 

Vendor Phone

800 558 8858

Vendor Fax

514 633 8044

Vendor Account Nbr

Buyer

**Requisition Nbr** 

Tax Resale Nbr

Terms Currency

**FOB** 

Chantal Lavoie

10127-2607 Net 30

CAD

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

**CANADA** 



Line	Nbr Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable Un	Req Qty/ iit of Measure	Ship Method	Unit Price	Extended Price
1	M174B1.250X02.000	17-4 SS Bar 1.250 x 2.00	9/01/10 Yes	12.00 f	TST ground	\$67.1000	\$805.20

Special Inst:

MATERIAL: 17-4 PH SS BAR

AS PER AMS 5604/5643

GRAIN MUST BE ALONG LENGTH OF BAR

MINIMUM YIELD TENSILE STRENGTH

= 100 KSI

MINIMUM ULTIMATE TENSILE

STRENGTH = 150 KSI

M4130NB0.500X03.000

413O Bar 0.500 x 3.00

9/01/10

24.00 TST ground

\$17.8100

\$427.44

Yes

Special Inst:

MATERIAL: AISI 4130N STEEL BAR PER

MIL-S-6758 OR AMS 6345/6348/6370/6528

MATERIAL CERTIFICATION

REQ'D UPON DELIVERY

PO Total:

\$1,232.64

No substitution or deviation without consent.

Certificate of Conformity or Material

Change Nbr:

Change Date: 8/25/10

Certification required when applicable

ISG PLATE INC.

TEST

CERTIFICATE PAGE NO: 0 FILE NO: 2

### TENSILE PROPERTIES

LOC	DIR	YIELD STRENGTH PSI X 100	TENSILE STRENGTH PSI X 100	ELONGATION GAGE LGTH %
BOT. BOT. TOP	TRANS. TRANS. TRANS. TRANS	774 779 792 825	1178 1172 1197 1196	2.00" 29.0 2.00" 29.0 2.00" 25.0 2.00" 29.0

LOC	DEPTH	SURFACE	SUBSURFACE
BOT BOT TOP TOP	.005 .004 .005 .004	0	0

### OTHER METALLURGICAL AND MICROSTRUCTUAL TESTS

THERMAL RESPONSE TOP - 42 - GAUGE TESTED - 1.25000

THERMAL RESPONSE TOP - 44 - GAUGE TESTED - .50000

MAGNETIC PARTICLE - FREQUENCY .00001 - SEVERITY .00001

### GENERAL INFORMATION

ALL STEEL HAS BEEN MELTED AND MANUFACTURED IN THE U.S.A. MATERIAL HAS BEEN VACUUM DEGASSED AND CALCIUM TREATED FOR SULFIDE SHAPE CONTROL.
MAG. PART. FREQ. AND SEVERITY RATING PER AMS-2301H. B/L #04611 JONES MOTOR CO.

WE HEREBY CERTIFY THE ABOVE INFORMATION IS CORRECT:

QUALITY ASSURANCE LABORATORY COATESVILLE, PA 19320

ELINORE ZAPLITNY

ISG PLATE INC.

TEST CERTIFICATE

PA 1

CC

PAGE NO: 01 OF 02 FILE NO: 2765-01-01 MILL ORDER NO: 79339-001 MELT NO: D5202 DATE: 09/19/07

SOLD TO:

SEND TO:

01-C

PLATE DIMENSIONS / DESCRIPTION

TOTAL PIECE OTY GAUGE WIDTH LENGTH DESCRIPTION WEIGHT 12 .5" 72" 144" RECTANGLE 1470#

CUSTOMER INFORMATION

CUSTOMER PO: 031507MC2

CONTRACT NO. S.

SPECIFICATION (8)

THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH PURCHASE ORDER REQUIREMENTS AND SPECIFICATION(S).

AMS 6345A YR 02 AIRCRAFT

AIRCRAFT QUALITY AMS 2301 REV. J ASTM A829 GR
4130, MIL S-18729C CONDITION N & AISI 4130
MATERIAL PRODUCED UNDER A CERTIFIED QUALITY MGMT SYSTEM COMPLYING WITH
ISO 9001 ABS-QE CERT. NO. 30130

CHEMICAL COMPOSITION

MELT: D5202 .31 .52 .016 .002 .18 .24 .08 .95 .20 PROD ANALYSIS .31 .52 .016 .002 .18 .24 .08 .94 .20

MELT:D5202 VAL CB MELT:D5202 .057 .017 .001 PROD ANALYSIS .055 .018 .001

MANUFACTURE

FINELINE - VACUUM DEGASSED - MCQUAID-EHN GRAIN SIZE PER E112 - 7-8

HEAT TREAT CONDITION

MATL
OR HEAT TREAT NOM HOLD COOL
TEST DESCRIPTION TEMP MINS MTHD
PL/TEST NORMALIZE 1660F 28 AIR COOL

MECHANICAL PROPERTIES

BEND TEST - BOT . /TRANS . - PASS

BEND TEST - TOP/LONG. - PASS

WE HEREBY CERTIFY THE ABOVE INFORMATION IS CORRECT:

QUALITY ASSURANCE LABORATORY COATESVILLE, PA 19320

Elippe Zaplitny
SUPERVISOR - TEST REPORTING
ELINORE ZAPLITNY

SOLD TO: VENDU A: METAUX SOLUTIONS INC.

SHIP TO: EXPÉDIÉ À: METAUX SOLUTIONS

( LATATA Y YATTAZIN )

LB

9060-0388 QUEBEC INC. 1320 VOLTA

BOUCHERVILLE

OC

J4B 6G6

32 IEME AVENUE 2108 QC H8T 3H7 LACHINE

Line Total: 110

Description:

17-4 HRAP BAR SOL ANN ASTM A564

1-1/4 X 2 FLAT X 12' R/L HEAT:

420844

ITEM: 511751

MATERIAL AS FREE FROM MERCURY CONTAMINATION NO WELD, REPAIR PERFORMED ON MATERIAL

MACRO: OK MICRO1: OK

COMMENTS

FERRITE LESS THAN 5% COUNTRY OF MELT GERMANY

COUNTRY OF MANUFACTURE PORTUGAL

> The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination. /Les informations ei-haut-mentionnées sont transcrites du certificat d'essais du manufacturier après vérification de l'état complet des specifications inscrites sur le certificat. We hereby certify that the material covered by this report well meet the applicable requirements described herein, including any specification forming a part of the description. /Par les présentes, nous certifions que le matériel couvert par ce rapport, rencontre les spécifications décrites ci-haut,

> The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal stautes. //Les informations fausses, fictives ou frauduleuses en rapport avec le résultat des essais sont punissables en vertu des lois fédérales.

Material did not come in contact with mercury while in our possession./Par les présentes, nous certifions que le matériel couvert par ce rapport rencontre les spécifications décrites el-

JOSEE DUBE

SOLD TO:

METAUX SOLUTIONS INC.

EXPÉDIÉ À:

METAUX SOLUTIONS

(MONTREAL)

VENDU À:

9060-0388 QUEBEC INC.

1320 VOLTA

QĈ J4B 6G6 BOUCHERVILLE

32 IEME AVENUE 2108 LACHINE QC H8T 3H7

Description: 17-4 HRAP BAR SOL ANN ASTM A564

1-1/4 X 2 FLAT X 12' R/L

Line Total: 110

HEAT: 420844

ITEM: 511751

EN 10204 3.1

Specifications: AMS 5643 R

ASTM A 370 09 ASME SA 370

ASTM A564 T630 04 ASTM F 899 09

ASME SA564 T630

ASTM E 370

ASTM A 484 08

CHEMICAL ANALYSIS

C	SI	MN	P	s	CR	NI	MO
0.029	0.38	0.64	0.019	0.002	15.12	4.4700	0.07
CO 0.034	CU 3.00	N 0.022	TÎ 0.001	NB 0.27	TA 0.00		

SHIP TO:

RCPT: R225308

COUNTRY OF ORIGIN : GERMANY

MECHANICAL PROPERTIES

DESCRIPTION COND A	YLD STR	ULT TEN	%ELONG	%RED IN AREA	HARDNESS BHN 291
DESCRIPTION DEV: H900 L	YLD STR KSI 182.9	ULT <b>TEN</b> KSI 200.0	%ELONG IN 02 IN 10.3	%RED IN AREA 51.0	HARDNESS BHN 402

The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination. /Les informations ci-haut-mentionnées sont transcrites du certificat d'essais du manufacturier après vérification de l'état complet des specifications inscrites sur le certificat. We hereby certify that the material covered by this report will meet the applicable requirements described herein, including any specification forming a part of the description. /Par les présentes, nous certifions que le matériel convert parce rapport rencontre les spécifications décrites ci-haut.

The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal statutes. /Les informations fausses, fictives ou frauduleuses en rapport avec le résultat des essais sont punissables en vertu des lois fédérales.

Material did not come in contact with mercury while in our possession/Par les présentes, nous certifions que le matériel convert par ce rapport rencontre les spécifications décrites ci-

JOSEE DUBE

Sul 10/09/07

Invoice

01/09/2010

110381

METAUX SOLUTIONS INC.

2108, 32E AVENUE LACHINE, QUEBEC

H8T 3H7

A) Regist:

Tel.: 514 633-8010

Customer: 6323336

Sales Rep.

: JEAN-FRANCOIS

Order Reference

: 68891

: 12449

Kejeren Terms Ship

: NET 30 JOURS / NET 30 DAYS : NOTRE CAMION / OUR TRUCK

Ship To:

Same

Tel.: 1 613 632-3336

DART AEROSPACE LTD 1270, ABERDEEN STREET HAWKESBURY, ONTARIO K6A 1K7

Item No.	Description	Ord	Inv.	B/O Qty	Price	Total	Tx
SF1142174	17-4PH FLAT 1.250 X 2.00	12	12	0	67.10	805.20	Α
	ht# 420844 💚						
MP12 <b>41</b> 30N	4130 NORM PLATE .500 THICK <sup>3</sup> AMS 6345 -	6	6	0	71.24	<b>42</b> 7. <b>4</b> 4	А
	2 pces de 3" x 141.75  HT #D52027-4130						

COPY	Subtotal :	1 232.64	
	HST ;	160.24	

Total:

1 392.88

Shipping Order

25/08/2010

METAUX SOLUTIONS INC.

2108, 32E AVENUE LACHINE, QUEBEC

H8T 3H7

Tel.: 514 633-8010

Order Reference **:** 68891

Ship

: 12449 : NOTRE CAMION / OUR TRUCK

Customer: 6323336

DART AEROSPACE LTD 1270, ABERDEEN STREET HAWKESBURY, ONTARIO

K6A 1K7

Ship To

Same

Tel.: 1 613 632-3336

Item No.	Description	Qty Qty. Deliver B/O Qty
SF1142174	17-4PH FLAT 1.250 X 2.00 ①x 12'  ht#	12 /7 9
MP124130N	4130 NORM PLATE .500 THICK AMS 6345 2 pces de 3" x 141.75 HT #	6

[ 1d] Au)

Shipping:	Ref.	<b>:</b>	· 	 · 
Package No :				
Merchandise Received:				

	Batch No: //// 30 90	
stila	50~ Dart P/O: 1∂449	
	Release Note Attached: Yes No Waybill Attached: Yes No OCC No. OCC Inspection No. OCC Note No. OCC NO.	N/A N/A N/A

Su	pplier: MRJAUX	~ottlas	Dart	P/O:	<del>)</del> 449				
Packing Slip: Invoice: Receipt:	Yes No No Cash Cr	Q	elease Note A /aybill Attache hipment Com C6 Inspection /ork Order	ed: Ye plete: X	es No	K			
Discrepancies									
Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments			
					·				
	,					1			
		Initials	of receiver	(if shipment	OK) Level	12			
Production/Ad Date Received/Cos Initial	10/7/06				Locati	on			

**Receiving Report** 

Date:

# **Purchase Order Receipt Listing**

Wednesday, September 01, 2010 7:44:51 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO12449 Receipt Dates from 9/1/2010 to 9/1/2010 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference Description Cert Std		PO U/M / Stock U/M		Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Ve	ndor Name	vC-N	MET002	Metaux	Solutions	•							
PO12449	1		M174B1.2	50X02.00	0 f		9/1/2010	9/1/2010	12.0000	\$67.10	0.0000	0	\$805.20
CAD No		17-4 SS Ba 2.00	ar 1.250 x	f		12.0000	DESJ02		\$805.20	0.0000	0		
			115545	•									
	2		M4130NB 000	0.500X03	f		9/1/2010	9/1/2010	23.6250	\$17.81	0.0000	0	\$420.76
	No		413O Bar ( 3.00	0.500 x	f		24.0000	DESJ02		\$420.76	0.0000	0	
			115545										
						,				Total Received Quantity:			
									Total Qty to Inspect (PO U/M):			0.0000	
											Total Reject (	Quantity:	0.0000
											Total Receig	ot Value:	\$1,225.96
										To	tal Balance Due Ç	Quantity:	0.3750

